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William E. Hein

(Typed or printed name of person mailing paper or film)

(Signature of person mailing paper or film)

 JCS20 U.S. PTO
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 447

First Inventor or Application Identifier Bradley Dee Carlson

Title INTELLIGENT TELEPHONE NUMBER DIALER AND METHOD

Express Mail Label No. EM281733260

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

 ADDRESS TO: Assistant Commissioner for Patents
 Box Patent Application
 Washington, DC 20231

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Specification [Total Pages 18]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
- Oath or Declaration [Total Pages 4]
 - ☒ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 17 completed)
(Note Box 5 below)
 - ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
- ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- ☐ Microfiche Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - ☐ Computer Readable Copy
 - ☐ Paper Copy (identical to computer copy)
 - ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 C.F.R. § 3.73(b) Statement
(when there is an assignee) ☐ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☒ Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
(PTO/SB-09-12)
- ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- ☐ Other:

* NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.21), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. _____
 Prior application information: Examiner _____ Group / Art Unit: _____

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

Name	William E. Hein				
	Attorney at Law				
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Country	U.S.A.	Telephone	970-667-6741	Fax	970-532-3223

Name (Print/Type)	William E. Hein	Registration No. (Attorney/Agent)	26,465
Signature	<i>William E. Hein</i>	Date	Oct. 3, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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<h2 style="text-align: center; margin: 0;">FEE TRANSMITTAL</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.</p>	Complete If Known	
	Application Number	
	Filing Date	October 3, 2000
	First Named Inventor	Bradley Dee Carlson
	Examiner Name	
	Group / Art Unit	
TOTAL AMOUNT OF PAYMENT	(\$) 395.00	
	Attorney Docket No.	447

PTO
 10/03/00
 09/678487

<h3 style="text-align: center; margin: 0;">METHOD OF PAYMENT (check one)</h3> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number </p> <p>Deposit Account Name </p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"> <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other </p> <h3 style="text-align: center; margin: 10px 0;">FEE CALCULATION</h3> <h4 style="margin: 0;">1. BASIC FILING FEE</h4> <table style="width: 100%; font-size: x-small;"> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <td>101</td> <td>201</td> <td>790</td> <td>395</td> <td>Utility filing fee</td> <td style="border: 1px solid black; text-align: center;">355.00</td> </tr> <tr> <td>106</td> <td>206</td> <td>330</td> <td>165</td> <td>Design filing fee</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>107</td> <td>207</td> <td>540</td> <td>270</td> <td>Plant filing fee</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>108</td> <td>208</td> <td>790</td> <td>395</td> <td>Reissue filing fee</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>114</td> <td>214</td> <td>150</td> <td>75</td> <td>Provisional filing fee</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (1)</td> <td style="border: 1px solid black; text-align: center;">(\$) 355.00</td> </tr> </table> <h4 style="margin: 0;">2. EXTRA CLAIM FEES</h4> <table style="width: 100%; font-size: x-small;"> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <td>17</td> <td>-20** = 0</td> <td style="border: 1px solid black;"></td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>Independent Claims</td> <td>4 - 3** = 1</td> <td style="border: 1px solid black; text-align: center;">40</td> <td style="border: 1px solid black; text-align: center;">40.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td style="border: 1px solid black;"></td> <td style="border: 1px solid black; text-align: center;">40.00</td> </tr> </table> <p style="font-size: x-small;">**or number previously paid, if greater; For Reissues, see below</p> <table style="width: 100%; font-size: x-small;"> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <td>103</td> <td>203</td> <td>22</td> <td>11</td> <td>Claims in excess of 20</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>102</td> <td>202</td> <td>82</td> <td>41</td> <td>Independent claims in excess of 3</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>104</td> <td>204</td> <td>270</td> <td>135</td> <td>Multiple dependent claim, if not paid</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>109</td> <td>209</td> <td>82</td> <td>41</td> <td>** Reissue independent claims over original patent</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>110</td> <td>210</td> <td>22</td> <td>11</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (2)</td> <td style="border: 1px solid black; text-align: center;">(\$) 40.00</td> </tr> </table>	Large Entity	Small Entity	Fee Code	Fee Code	Fee Description	Fee Paid	101	201	790	395	Utility filing fee	355.00	106	206	330	165	Design filing fee		107	207	540	270	Plant filing fee		108	208	790	395	Reissue filing fee		114	214	150	75	Provisional filing fee		SUBTOTAL (1)					(\$) 355.00	Total Claims	Extra Claims	Fee from below	Fee Paid	17	-20** = 0			Independent Claims	4 - 3** = 1	40	40.00	Multiple Dependent			40.00	Large Entity	Small Entity	Fee Code	Fee Code	Fee Description	Fee Paid	103	203	22	11	Claims in excess of 20		102	202	82	41	Independent claims in excess of 3		104	204	270	135	Multiple dependent claim, if not paid		109	209	82	41	** Reissue independent claims over original patent		110	210	22	11	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$) 40.00	<h3 style="text-align: center; margin: 0;">FEE CALCULATION (continued)</h3> <h4 style="margin: 0;">3. 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149	249	790	395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																																																																																																					
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SUBMITTED BY			Complete (if applicable)	
Typed or Printed Name	William E. Hein		Reg. Number	26,465
Signature		Date	10/3/00	Deposit Account User ID